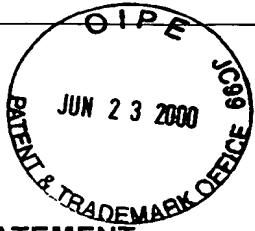


FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office



Atty. Dkt. No.	M#	Client Ref.
	270700	PH-782US
Applicant: YABE		
Appln. No.: 09/578,038		
Filing Date: May 25, 2000		
Examiner: Unknown		Group Art Unit: Unknown

Date: June 23, 2000

Page 1 of 1

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Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						
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CR						
DR						
ER						
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GR						
HR						
IR						
JR						
KR						
LR						
MR						
NR						

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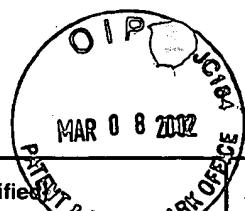
	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
JK	OR 63-120060	05/1988	Japan	KANEKO et al.	X			X
JK	PR 4-46749	02/1992	Japan	OOHASHI	X			X
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XR								

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YR				
ZR				
AAR				
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Examiner *Vicente K. Blea* Date Considered: *2/20/03*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



PTO-1449 (Modified)	Attorney Docket No.: HIAS.95176	Serial Number: 09/578,038
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Applicant: YABE, TOMOYOSHI	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: 05/25/2000	Group:

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE
			RECEIVED			
			MAR 15 2002			
			Technology Center 2600			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JK	9-160982	1997	Japan			X	
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JK	Japanese Office Action and abridged translation regarding Patent Application No.: Hei 11-1144912

EXAMINER Vijayend K RaoDATE CONSIDERED 2/20/03

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